# FINANCIAL STATEMENTS – MODIFIED CASH BASIS AND SUPPLEMENTARY INFORMATION December 31, 2017 and 2016

(With Independent Auditor's Report Thereon)

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#### INDEPENDENT AUDITOR'S REPORT

#### To the Board of Directors MEMORIAL NORTHWEST HOMEOWNERS ASSOCIATION

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of Memorial Northwest Homeowners Association (a Texas nonprofit Corporation), which comprise the statement of assets, liabilities and members' equity – modified cash basis as of December 31, 2017 and 2016, and the related statements of revenue and expenses and changes in members' equity – modified cash basis and cash flows – modified cash basis for the years then ended, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Memorial Northwest Homeowners Association as of December 31, 2017 and 2016, and the results of its operations and cash flows for the year then ended in conformity with the modified cash basis of accounting.

## **Basis of Accounting**

We draw attention to Note 3 of the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to that matter.

#### **Disclaimer of Opinion on Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the information on future major repairs and replacements on pages 9-14 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Financial Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### **Report on Other Supplementary Information**

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The schedules of expenses – modified cash basis on pages 15-16 are presented for purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of the Association's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Kevin F. McKenna, P.C.

March 21, 2018

Statement of Assets, Liabilities and Members' Equity - Modified Cash Basis December 31, 2017 and 2016

|                                       | 2017        | 2016        |
|---------------------------------------|-------------|-------------|
| Assets                                |             |             |
| Cash and cash equivalents             | \$1,340,143 | \$1,148,143 |
| Investments - certificates of deposit | 231,040     | 230,000     |
| Property and equipment:               |             |             |
| Community center                      | 887,958     | 887,958     |
| Furniture and fixtures                | 36,122      | 36,122      |
| Less: Accumulated depreciation        | (158,590)   | (121,767)   |
| Net property and equipment            | 765,490     | 802,313     |
| Total Assets                          | \$2,336,673 | \$2,180,456 |
| Liabilities and Members' Equity       |             |             |
| Liabilities                           |             |             |
|                                       |             |             |
| Loan payable                          | \$345,725   | \$398,665   |
| Assessments received in advance       | 349,217     | 334,146     |
| Total Liabilities                     | 694,942     | 732,811     |
| Members' Equity                       | 1,641,731   | 1,447,645   |
| Total Liabilities and Members' Equity | \$2,336,673 | \$2,180,456 |

See accompanying notes to financial statements.

Statement of Revenue and Expenses and Changes in Members' Equity - Modified Cash Basis Years Ended December 31, 2017 and 2016

|                                     | 2017        | 2016        |
|-------------------------------------|-------------|-------------|
| Revenue                             |             |             |
| Member assessments                  | \$1,006,008 | \$911,365   |
| Collection and legal fees           | 16,123      | 84,733      |
| Club dues                           | 18,996      | 29,715      |
| Community center rentals            | 11,036      | 15,105      |
| Other revenue                       | 11,422      | 20,467      |
| Interest income                     | 1,496       | 474         |
| Total Revenue                       | 1,065,081   | 1,061,859   |
| Expenses                            |             |             |
| Community center                    | 366,759     | 339,790     |
| Amenities operations                | 314,713     | 295,139     |
| General and administrative          | 189,523     | 180,634     |
| Total Expenses                      | 870,995     | 815,563     |
| Excess Revenue Over Expenses        | 194,086     | 246,296     |
| Members' Equity - beginning of year | 1,447,645   | 1,201,349   |
| Members' Equity - End of Year       | \$1,641,731 | \$1,447,645 |

See accompanying notes to financial statements.

Statement of Cash Flows - Modified Cash Basis Years Ended December 31, 2017 and 2016

|   | 2017        | 2016        |
|---|-------------|-------------|
| Cash Flows From Operating Activities  |             |             |
| Cash collected for assessments and fees   | \$1,037,202 | \$1,014,406 |
| Cash interest and dividends received  | 1,496       | 474         |
| Other cash receipts related to operations   | 41,454      | 65,287      |
| Cash paid for operating expenses  | (815,050)   | (753,184)   |
| Interest paid on loans  | (19,122)    | (25,556)    |
| Net Cash Provided (Used) By Operating Activities  | 245,980     | 301,427     |
| Cash Flows From Investing Activities  |             |             |
| Certificates of deposit matured   | 230,000     |             |
| Certificates of deposit renewed   | (231,040)   | (230,000)   |
| Net Cash Provided (Used) By Investing Activities  | (1,040)     | (230,000)   |
| Cash Flows From Financing Activities  |             |             |
| Loan proceeds   |             |             |
| Loan principal repayments   | (52,940)    | (46,326)    |
| Net Cash Provided (Used) By Financing Activities  | (52,940)    | (46,326)    |
| Net Increase (Decrease) in Cash and Cash Equivalents  | 192,000     | 25,101      |
| Cash and Cash Equivalents:  |             |             |
| Beginning of Year   | 1,148,143   | 1,123,042   |
| End of Year   | \$1,340,143 | \$1,148,143 |
| Reconciliation of excess of revenue over expenses to  |             |             |
| net cash provided by operating activities   |             |             |
| Excess Revenue over Expenses  | \$194,086   | \$246,296   |
| Adjustments to reconcile excess (deficiency) of revenue over<br>expenses to net cash provided (used) by operating activities: |             |             |
| Noncash depreciation expense  | 36,823      | 36,823      |
| Increase (decrease) in assessments received in advance  | 15,071      | 18,308      |
| Net Cash Provided (Used) By Operating Activities  | \$245,980   | \$301,427   |

See accompanying notes to financial statements.

## NOTE 1 – Nature of Organization

Memorial Northwest Homeowners Association is a Texas non-profit corporation that was chartered July 2, 1973. The purposes for which the corporation is organized are to provide maintenance of common areas, preservation, and architectural control of approximately 1,960 residential homesites, and to promote the health, safety and welfare of the residents within the subdivision located on approximately 30 acres of land in Spring, TX.

### NOTE 2 – Date of Management's Review

In preparing the financial statements, management has evaluated events and transactions for potential recognition or disclosure through March 21, 2018, the date the financial statements were available to be issued.

## NOTE 3 – Summary of Significant Accounting Policies

**Basis of Presentation -** The Association's policy is to prepare its financial statements on the modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Assets and liabilities are recorded and revenue and expenses are recognized on the cash basis, modified for a loan payable and assessments received in advance; consequently, certain revenue is recognized when received rather than when earned, and expenses are recognized when paid rather than when the obligation is incurred.

**Use of Estimates -** The preparation of financial statements in conformity with the modified cash basis of accounting may require management to make estimates and assumptions that affect the reported amounts and disclosure of contingent amounts in the Association's financial statements and the accompanying notes. Actual results could differ from those estimates. There are no significant estimates contained in the financial statements for the years ended December 31, 2017 and 2016.

**Cash and Cash Equivalents -** For purposes of the statement of cash flows, cash and cash equivalents include all unrestricted cash balances, all money market funds and highly liquid investments with original maturities of three months or less.

**Assessments Received in Advance** – Assessments received in advance of the year due are classified as a liability (deferred revenue) on the balance sheet.

**Property and Equipment -** Real property and common areas consist primarily of pool, tennis courts, community center and landscape. The community center was constructed in 2013 and is being depreciated over an estimated useful life of thirty years using the straight line method of depreciation.

*Member Assessments -* Association members are subject to annual assessments to provide funds for operating expenses and repairs and replacements of common property. Any excess assessments at year end are retained by the Association for use in the succeeding year.

## **NOTE 4 – Concentration of Credit Risk**

The Association maintains its cash in bank deposit accounts which, at times, may exceed federally insured limits. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000. At December 31, 2017 and 2016, the Association had balances in excess of insured limits totaling \$786,568.48 and \$637,116.96. The Association has not experienced any losses in such accounts.

### NOTE 5 – Loan Payable

The Association obtained a loan to partially fund construction of the community center. The loan is payable in monthly installments of \$5,990.16, including interest at 5.5%. The loan is secured by a deed of trust on 9.841 acres of land on which the community center is located and security interest on general assessments and special assessments (the "Assessments") to be paid by all owners of the lots located in Memorial Northwest. The loan matures December 22, 2023. Principal maturities of the loan are as follows:

| 2018       | \$54,221             |
|------------|----------------------|
| 2019       | 57,278               |
| 2020       | 60,510               |
| 2021       | 63,923               |
| 2022       | 67,529               |
| Thereafter | <u>42,264</u>        |
|            | \$345,725<br>======= |

### **NOTE 6 – Federal and State Taxes**

The Association is exempt from federal income tax under Internal Revenue Code Section 501 (c) (4). Form 990-Return of Organization Exempt From Income Tax is required to be filed annually.

The Association is also exempt from state franchise tax and state and local sales tax on purchases in connection with its exempt purpose.

The Association's federal income tax returns are subject to examination by the Internal Revenue Service for three years after the returns are filed, and the Association's federal tax returns for 2015, 2016, and 2017 remain open to examination.

#### NOTE 7 – Future Major Repairs and Replacements

The Association is responsible for preserving and maintaining the common property. The Association's governing documents do not require the accumulation of funds to finance future major repairs and replacements. The Association does not separately assess members for future major repairs and replacements.

The Association engaged the services of an independent engineer in 2015 to conduct a reserve study to estimate the remaining useful lives of the components of common property and estimates of the costs of future major repairs and replacements. Replacement costs were based on estimated costs to repair or replace the common property at the time of the study and assume a 1.62% annual inflation rate between the date of the study and the date that the components will require repair or replacement.

The Association has adopted and implemented a policy for funding major repairs and replacements based on the study's estimation of remaining useful lives of the components of common property and the study's estimates of current replacement costs, considering amounts previously accumulated for future repairs and replacements. Actual expenditures, however, may vary from the estimated amounts and the variations may be material. Therefore, amounts accumulated for future major repairs and replacements may not be adequate to meet future needs. If additional funds are needed, the Association has the right to increase regular assessments, levy special assessments, borrow, or it may delay major repairs and replacements until funds are available. The effect on future assessments has not been determined.

Supplementary Information on Future Major Repairs and Replacements (Unaudited) December 31, 2017 and 2016

An independent engineer conducted a study in 2015 to estimate the remaining useful lives and replacement costs of the components of common property. Replacement costs were based on estimated costs to repair or replace the common property at the time of the study and assume a 1.62% annual inflation rate between the date of the study and the date that the components will require repair or replacement. The board of directors has not designated a specific amount of funds towards each separate component of common property. A portion of the study is presented on pages 10-14. The complete report is available from management.

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## Memorial Northwest Homeowners Association Reserve Study Expense Item Listing

| Reserve Items                         | Unit Cost      | No Units   | Current<br>Cost<br>When New | Estimated<br>Remaining<br>Life | Expected<br>Life<br>When<br>New | Calendar<br>Year | Estimated<br>Future Cost | Raw Annual<br>Payment |          |           |             |             |          |         |          |           |         |         |
|---------------------------------------|----------------|------------|-----------------------------|--------------------------------|---------------------------------|------------------|--------------------------|-----------------------|----------|-----------|-------------|-------------|----------|---------|----------|-----------|---------|---------|
|                                       |                |            | Hardsca                     | pe >                           |                                 |                  |                          |                       |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             | 1 Year                         |                                 | 2017             | \$ 7,412                 | \$ 3,706.00           |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             |                                |                                 | 2022             | \$ 8,037                 | \$ 1,607.38           |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             |                                |                                 | 2027             | . \$ 8,715               | \$ 1,742.90           |          |           |             |             |          |         |          |           |         |         |
| Asphalt Seal &<br>Stripe              | \$ 0.15 / Sqft | 47839 Sqft | \$ 7,176                    | 5 Year                         | 5 Years                         | 2032             | \$ 9,449                 | \$ 1,889.85           |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             | 5 rear                         |                                 | 2037             | \$ 10,246                | \$ 2,049.19           |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             |                                |                                 |                  |                          |                       |          | 2042      | \$ 11,110   | \$ 2,221.96 |          |         |          |           |         |         |
|                                       |                |            |                             |                                |                                 | 2047             | \$ 12,046                | \$ 2,409.29           |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            |                             | 1 Year                         |                                 | 2017             | \$ 9,883                 | \$ 4,941.43           |          |           |             |             |          |         |          |           |         |         |
| Asphalt Localized<br>Patch & Repair - | \$ 2.00 / Sqft | 4784 Sqft  | 4784 Sqft                   | 4784 Sqft                      | 4784 Sqft                       | \$ 9,568         |                          | 10 Years              | 2027     | \$ 11,620 | \$ 1,161.96 |             |          |         |          |           |         |         |
| 10% of Total                          | φ 2.00 / Oqn   |            |                             |                                |                                 | 4/04 541         | 4704 041                 | 4104 0412             | 4104 Oqu | 4704 Oqu  | 4704 Oqit   | \$ 9,000    | a 9,000  | a 9,000 | a 9,000  | φ 9,000   | φ 9,000 | 10 Year |
|                                       |                |            |                             |                                |                                 | 2047             | \$ 16,062                | \$ 1,606.23           |          |           |             |             |          |         |          |           |         |         |
| Concrete                              |                |            |                             | 0 Years                        |                                 | 2016             | \$ 1,329                 | \$ 1,329.35           |          |           |             |             |          |         |          |           |         |         |
| Sidewalk & Valking Path               | \$ 6.54 / Sqft | 200 Sqft   | \$ 1 308                    |                                | 10 Years                        | 2026             | \$ 1,563                 | \$ 156.30             |          |           |             |             |          |         |          |           |         |         |
| Repair - 5% of                        | \$ 0.047 Oqit  | 200 Sqit   | \$ 1,308                    | \$ 1,308                       | \$ 1,308                        | \$ 1,308         | \$ 1,308                 | \$ 1,308              | \$ 1,308 | \$ 1,308  | \$ 1,308    | 10 Years    | it reals | 2036    | \$ 1,838 | \$ 183.76 |         |         |
| Total                                 |                | <br>       | <u> </u>                    | <u> </u>                       | L                               | 2046             | \$ 2,161                 | \$ 216.05             |          |           |             |             |          |         |          |           |         |         |
|                                       |                |            | Clubho                      | use                            |                                 |                  |                          |                       |          |           |             |             |          |         |          |           |         |         |
| Asphalt Shingle                       | \$ 4 00 / Soft | 10289 Soft | \$ 41 156                   | 15 Years                       | 20 Years                        | 2031             | \$ 53,324                | \$ 3,332.78           |          |           |             |             |          |         |          |           |         |         |

| 이 집에 있는 것은 집중 같은 것             |                      |            | CIUDIN                 |          |          |      |           |             |
|--------------------------------|----------------------|------------|------------------------|----------|----------|------|-----------|-------------|
| Asphalt Shingle                | \$ 4.00 / Sqft       | 10289 Sqft | \$ 41,156              | 15 Years | 20 Years | 2031 | \$ 53,324 | \$ 3,332.78 |
| Roof Replacement               | \$ 4.007 Sqit        | 10209 041  | φ-+1,100               | 20 Years | 20 16415 | 2051 | \$ 73,713 | \$ 3,685.64 |
| Aluminum Gutter                |                      |            |                        | 25 Years |          | 2041 | \$ 5,444  | \$ 209.40   |
| & Downspout<br>Replacement     | \$ 7.54 / Lnft       | 474 Lnft   | \$ 3,574               | 30 Years | 30 Years | 2071 | \$ 8,849  | \$ 294.95   |
| Clubhouse<br>Furniture         |                      |            |                        | 16 Years |          | 2032 | \$ 15,802 | \$ 929.52   |
| Replacement<br>Allowance       | \$ 12,000 / Lump Sum | 1 Lump Sum | \$ 12,000              | 25 Years | 25 Years | 2057 | \$ 23,685 | \$ 947.41   |
| Kitchen Appliance              |                      |            |                        | 10 Years |          | 2026 | \$ 11,949 | \$ 1,086.29 |
| Replacement                    | \$ 10,000 / Lump Sum | 1 Lump Sum | \$ 10,000              | 15 Years | 15 Years | 2041 | \$ 15,234 | \$ 1,015.57 |
| Allowance                      | •                    |            |                        | is reals |          | 2056 | \$ 19,421 | \$ 1,294.71 |
|                                |                      |            |                        | 4 Years  |          | 2020 | \$ 8,132  | \$ 1,626.47 |
| Fitness Center                 |                      |            |                        |          |          | 2025 | \$ 8,818  | \$ 1,763.60 |
| Equipment                      | \$ 7,500 / Lump Sum  | 1 Lump Sum | \$ 7,500               |          | 5 Years  | 2030 | \$ 9,561  | \$ 1,912.29 |
| Replacement                    | \$7,5007 Lump Sum    | r Lamp Sum | φ 7,500                | 5 Years  | 5 Tears  | 2035 | \$ 10,368 | \$ 2,073.52 |
| Allowance                      |                      |            |                        |          |          | 2040 | \$ 11,242 | \$ 2,248.34 |
|                                |                      |            |                        |          |          | 2045 | \$ 12,190 | \$ 2,437.90 |
|                                |                      |            |                        | 7 Years  |          | 2023 | \$ 14,228 | \$ 1,778.44 |
| Interior Painting              | ¢ 1 12 / Cat         | 11160 Saft | \$ 12,499              |          | 10 Years | 2033 | \$ 16,728 | \$ 1,672.77 |
| Interior Painting \$ 1.12 / Sc | φ 1.127 Sqit         | 11100 Sqit | \$ 12,4 <del>3</del> 9 | 10 Years | IU Teals | 2043 | \$ 19,667 | \$ 1,966.73 |
|                                |                      |            |                        |          |          | 2053 | \$ 23,124 | \$ 2,312.35 |
| Carrat                         | ¢ 4 20 / S=#         | 1000 0-#   | ¢ 7 500                | 7 Years  | 10 Years | 2023 | \$ 8,605  | \$ 1,075.67 |
| arpet                          | \$ 4.20 / Sqft       | 1800 Sqft  | \$ 7,560               | 10 Years | 10 Years | 2033 | \$ 10,118 | \$ 1,011.76 |

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| Reserve Items                 | Unit Cost   | No Units | Current<br>Cost<br>When New | Estimated<br>Remaining<br>Life | Expected<br>Life<br>When<br>New | Calendar<br>Year | Estimated<br>Future Cost | Raw Annual<br>Payment |
|-------------------------------|---|----------|-----------------------------|--------------------------------|---------------------------------|------------------|--------------------------|-----------------------|
|                               |   |          |                             |                                | 40.1/2                          | 2043             | \$ 11,896                | \$ 1,189.56           |
| Carpet \$ 4.20 / Sqft         | 1800 Sqft   | \$ 7,560 | 10 Years                    | 10 Years                       | 2053                            | \$ 13,986        | \$ 1,398.60              |                       |
| Restroom                      | ,, _, |          |                             | 14 Years                       |                                 | 2030             | \$ 6,374                 | \$ 424.95             |
| Refurbish<br>Allowance        | \$ 2,500 / Each   | 2 Each   | \$ 5 <u>,</u> 000           | 20 Years                       | 20 Years                        | 2050             | \$ 8,811                 | \$ 440.57             |
| Clubhouse &                   |   |          |                             | 10 Years                       |                                 | 2026             | \$ 29,873                | \$ 2,715.73           |
| Tennis Court                  | \$ 5,000 / Each   | 5 Each   | \$ 25,000                   |                                | 15 Years                        | 2041             | \$ 38,084                | \$ 2,538.93           |
| Condenser Unit<br>Replacement |   |          |                             | 15 Years                       |                                 | 2056             | \$ 48,552                | \$ 3,236.78           |

Memorial Northwest Homeowners Association Reserve Study Expense Item Listing - Continued

|                                    |                                       |            | Tennis C   | ourt     |          |      |            |              |
|------------------------------------|---------------------------------------|------------|------------|----------|----------|------|------------|--------------|
| 12ft. Chain Link                   |                                       |            |            | 28 Years | 40.3/    | 2044 | \$ 81,494  | \$ 2,810.12  |
| Fence<br>Replacement               | \$ 35.00 / Lnft                       | 1456 Lnft  | \$ 50,960  | 40 Years | 40 Years | 2084 | \$ 155,724 | \$ 3,893.11  |
| 10ft. Tennis Court                 |                                       |            |            | 7 Years  |          | 2023 | \$ 9,343   | \$ 1,167.87  |
| Wind Screen                        | \$ 6.00 / Lnft                        | 1368 Lnft  | \$ 8,208   | 45 1/2   | 15 Years | 2038 | \$.11,911  | \$ 794.06    |
| Replacement - All<br>Tennis Courts |                                       |            |            | 15 Years | 15 Years | 2053 | \$ 15,185  | \$ 1,012.32  |
| Tennis Court                       |                                       |            |            | 15 Years | 20 Years | 2031 | \$ 18,696  | \$ 1,168.53  |
| Wood Deck<br>Replacement           | \$ 6.50 / Sqft                        | 2220 Sqft  | \$ 14,430  | 20 Years | 20 rears | 2051 | \$ 25,845  | \$ 1,292.25  |
|                                    | · · · · · · · · · · · · · · · · · · · |            |            | 0 Years  |          | 2016 | \$ 18,376  | \$ 18,376.35 |
| Tennis Court                       | \$ 1.25 ea                            | 14465      | \$ 18,081  | 20 Years | 20 Years | 2036 | \$ 25,402  | \$ 1,270.12  |
| Refurbish - 2016                   |                                       |            | -          | 20 rears |          | 2056 | \$ 35,115  | \$ 1,755.75  |
| Tennis Court                       |                                       | 00700 0.0  | A 400 400  | 18 Years | 20 Years | 2034 | \$ 147,562 | \$ 7,766.44  |
| Resurfacing                        | \$ 1.25 / Sqft                        | 86792 Sqft | \$ 108,490 | 20 Years | 20 rears | 2054 | \$ 203,982 | \$ 10,199.10 |
| Tennis Court                       |                                       |            |            | 11 Years |          | 2027 | \$ 11,658  | \$ 971.54    |
| Wood Bench                         | \$ 400 / Each                         | 24 Each    | \$ 9,600   | 45.26    | 15 Years | 2042 | \$ 14,863  | \$ 990.86    |
| Replacement                        |                                       |            |            | 15 Years |          | 2057 | \$ 18,948  | \$ 1,263.21  |
| Restroom                           |                                       |            |            | 9 Years  |          | 2025 | \$ 11,757  | \$ 1,175.73  |
| Refurbish                          | \$ 5,000 / Each                       | 2 Each     | \$ 10,000  | 45 1/2   | 15 Years | 2040 | \$ 14,989  | \$ 999.26    |
| Allowance                          |                                       |            |            | 15 Years |          | 2055 | \$ 19,109  | \$ 1,273.92  |

|                             |  |                   | Pool                             |          | an the second | an y taking an ang dan<br>Sang mang taking sang dan |           |             |          |           |
|-----------------------------|--|-------------------|----------------------------------|----------|---------------|---|-----------|-------------|----------|-----------|
| Restroom                    | <u> </u>                               | 1                 |                                  | 8 Years  |               | 2024  | \$ 5,784  | \$ 642.69   |          |           |
| Refurbish                   | \$ 2,500 / Each                        | 2 Each            | \$ 5,000                         | 45 V     | 15 Years      | 2039  | \$ 7,374  | \$ 491.61   |          |           |
| llowance                    |  |                   |                                  | 15 Years |               | 2054  | \$ 9,401  | \$ 626.73   |          |           |
| Wrought Iron Pool           |  |                   |                                  | 10 Years |               | 2026  | \$ 12,583 | \$ 1,143.87 |          |           |
| Fence - Scrape &            | \$ 3.00 / Sqft                         | 3510 Sqft         | \$ 10,530                        | 10.1     | 12 Years      | 2038  | \$ 15,280 | \$ 1,273.37 |          |           |
| Paint                       |  |                   |                                  | 12 Years |               | 2050  | \$ 18,557 | \$ 1,546.41 |          |           |
| Concrete Pool               | ······································ |                   | -                                | 5 Years  |               | 2021  | \$ 4,685  | \$ 780.77   |          |           |
| Deck - 5% Repair            | \$ 6.54 / Sqft 650 S                   | 650 Sqft \$ 4,251 | \$ 6.54 / Sqft 650 Sqft \$ 4,251 | \$ 4,251 | \$ 4,251      |   | 10 Years  | 2031        | \$ 5,508 | \$ 550.79 |
| or Replacement<br>Allowance | •                                      |                   |                                  | 10 Years |               | 2041  | \$ 6,476  | \$ 647.58   |          |           |

| Reserve Items               | Unit Cost                                  | No Units   | Current<br>Cost<br>When New | Estimated<br>Remaining<br>Life | Expected<br>Life<br>When<br>New | Calendar<br>Year | Estimated<br>Future Cost | Raw Annual<br>Payment |           |
|-----------------------------|--|--|-----------------------------|--------------------------------|---------------------------------|------------------|--------------------------|-----------------------|-----------|
| Concrete Pool               | \$ 6.54 / Sqft                             | 650 Sqft   | \$ 4,251                    | 10 Years                       | 10 Years                        | 2051             | \$ 7,614                 | \$ 761.38             |           |
|                             |  |  |                             | 5 Years                        |                                 | 2021             | \$ 44,691                | \$ 7,448.48           |           |
|                             |  |  |                             |                                |                                 | 2028             | \$ 50,053                | \$ 7,150.50           |           |
| Resurface Main<br>Pool      | \$ 4.50 / Sqft                             | 9012 Sqft  | \$ 40,554                   | 7 \/                           | 7 Years                         | 2035             | \$ 56,060                | \$ 8,008.52           |           |
| P001                        |  |  |                             | 7 Years                        |                                 | 2042             | \$ 62,786                | \$ 8,969.49           |           |
|                             |  |  |                             |                                |                                 | 2049             | \$ 70,320                | \$ 10,045.78          |           |
| Pool Coping &               | · · · · · · · · · · · · · · · · · · ·      |  |                             | 5 Years                        |                                 | 2021             | \$ 17,632                | \$ 2,938.69           |           |
| Main Pool                   | \$ 50.00 / Lnft.                           | 320 Lnft.  | \$ 16,000                   |                                | 14 Years                        | 2035             | \$ 22,118                | \$ 1,579.82           |           |
| Waterline Tile<br>Refurbish |  |  |                             | 14 Years                       | •                               | 2049             | \$ 27,744                | \$ 1,981.71           |           |
|                             |  |  |                             | 5 Years                        |                                 | 2021             | \$ 1,146                 | \$ 191.01             |           |
|                             |  |  |                             |                                |                                 | 2028             | \$ 1,284                 | \$ 183.37             |           |
| Resurface                   | \$ 4.00 ea                                 | 260  | \$ 1,040                    |                                | 7 Years                         | 2035             | \$ 1,438                 | \$ 205.38             |           |
| Wading Pool                 |  |  |                             | 7 Years                        |                                 | 2042             | \$ 1,610                 | \$ 230.02             |           |
|                             |  |  |                             |                                |                                 | 2049             | \$ 1,803                 | \$ 257.62             |           |
| Coping &                    |  |  |                             | 5 Years                        | 1                               | 2021             | \$ 3,471                 | \$ 578.55             |           |
| Waterline Tile              | \$ 50.00 / Lnft.                           | 63 Lnft.   | \$ 3,150                    |                                | 14 Years                        | 2035             | \$ 4,354                 | \$ 311.03             |           |
| Refurbish -<br>Wading Pool  |  |  |                             | 14 Years                       | 14 Years                        | 14 Years         | 2049                     | \$ 5,462              | \$ 390.15 |
|                             |  |  |                             | 2 Years                        | <u></u>                         | 2018             | \$ 5,249                 | \$ 1,749.61           |           |
| Pool Pump &                 |  |  |                             |                                |                                 | 2025             | \$ 5,879                 | \$ 839.81             |           |
| Filtration                  | \$ 5,000 / Lump sum                        | 1 Lump sum   | \$ 5,000                    |                                | 7 Years                         | 2032             | \$ 6,584                 | \$ 940.58             |           |
| Equipment<br>Allowance      |  |  |                             | 7 Years                        |                                 | 2039             | \$ 7,374                 | \$ 1,053.45           |           |
|                             |  |  |                             |                                |                                 | 2046             | \$ 8,259                 | \$ 1,179.85           |           |
|                             |  |  |                             |                                |                                 | 2021             | \$ 5,510                 | \$ 918.34             |           |
|                             |  |  |                             |                                |                                 | 2026             | \$ 5,975                 | \$ 1,194.92           |           |
| Furniture                   | 0.5.000 /1                                 | 41   | ¢ 5 000                     | T Voor                         | E Va ana                        | 2031             | \$ 6,478                 | \$ 1,295.67           |           |
| Replacement<br>Allowance    | \$ 5,000 / Lump Sum                        | 1 Lump Sum   | \$ 5,000                    | 5 Years                        | 5 Years                         | 2036             | \$ 7,025                 | \$ 1,404.91           |           |
|                             |  |  |                             |                                |                                 | 2041             | \$ 7.617                 | \$ 1,523.36           |           |
|                             |  |  |                             |                                |                                 | 2046             | \$ 8,259                 | \$ 1,651.79           |           |
| Wood Pergola                | \$ 2 000 / Each                            | 2 Each   | ¢ ¢ 000                     | 10 Years                       | 20 Varm                         | 2026             | \$ 7,170                 | \$ 651.78             |           |
| Replacement                 | \$ 3,000 / Each                            | 2 Each   | \$ 6,000                    | 20 Years                       | 20 Years                        | 2046             | \$ 9,911                 | \$ 495.54             |           |
|                             |  |  |                             | 8 Years                        |                                 | 2024             | \$ 1,735                 | \$ 192.81             |           |
| Pool Maintenance            | \$ 1,500 / Lump Sum                        | 1 Lump Sum   | \$ 1,500                    |                                | 10 Years                        | 2034             | \$ 2,040                 | \$ 204.02             |           |
| Building Tuck-<br>pointing  | ∲ 1,0007 ∟ump oum                          | i Lump Sum   | φ1,000                      | 10 Years                       | IUTEAIS                         | 2044             | \$ 2,399                 | \$ 239.88             |           |
|                             |  |  |                             |                                |                                 | 2054             | \$ 2,820                 | \$ 282.03             |           |
|                             |  |  | Site                        |                                |                                 |                  |                          |                       |           |
| Stone & Brick               | <u>, en an an Arrain an Arrain an Arra</u> | <u>an da ser an an an an an an An An An A</u> n An | <u></u>                     | 15 Years                       | <u>a a manana an</u>            | 2031             | \$ 2,021                 | \$ 126.33             |           |
| Monument Tuck-<br>pointing  | \$ 4.00 / Sqft                             | 390 Sqft   | \$ 1,560                    | 25 Years                       | 25 Years                        | 2056             | \$ 3,030                 | \$ 121.18             |           |

## Memorial Northwest Homeowners Association Reserve Study Expense Item Listing - Continued

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| Reserve Items  | Unit Cost            | No Units   | Current<br>Cost<br>When New | Estimated<br>Remaining<br>Life | Expected<br>Life<br>When<br>New | Calendar<br>Year     | Estimated<br>Future Cost         | Raw Annual<br>Payment               |
|--|----------------------|------------|-----------------------------|--------------------------------|---------------------------------|----------------------|----------------------------------|-------------------------------------|
| 6ft. Chain Link<br>Fence<br>Replacement -<br>Walking Path        | \$ 15.00 / Lnft      | 1073 Lnft  | \$ 16,095                   | 11 Years<br>20 Years           | 20 Years                        | 2027<br>2047         | \$ 19,546<br>\$ 27,020           | \$ 1,628.84<br>\$ 1,350.98          |
| Tot Lot<br>Replacement<br>Allowance                              | \$ 10,000 / Lump Sum | 1 Lump Sum | \$ 10,000                   | 10 Years<br>20 Years           | 20 Years                        | 2026<br>2046         | \$ 11,949<br>\$ 16,518           | \$ 1,086.29<br>\$ 825.90            |
| Wood Picnic<br>Table<br>Replacement                              | \$ 400 / Each        | 3 Each     | \$ 1,200                    | 5 Years<br>15 Years            | 15 Years                        | 2021<br>2036<br>2051 | \$ 1,322<br>\$ 1,686<br>\$ 2,149 | \$ 220.40<br>\$ 112.39<br>\$ 143.28 |
| Wood Park Bench<br>Replacement                                   | \$ 300 / Each        | 4 Each     | \$ 1,200                    | 5 Years<br>15 Years            | 15 Years                        | 2021<br>2036<br>2051 | \$ 1,322<br>\$ 1,686<br>\$ 2,149 | \$ 220.40<br>\$ 112.39<br>\$ 143.28 |
| Pole Lighting<br>Replacement -<br>Tennis Clubhouse<br>Playground | \$ 1,500 / Each      | 43 Each    | \$ 64,500                   | 9 Years<br>20 Years            | 20 Years                        | 2025<br>2045         | \$ 75,835<br>\$ 104,830          |                                     |
| Wood<br>Composition<br>Siding<br>Replacement -<br>Storage Shed   | \$ 4.00 / Sqft       | 360 Sqft   | \$ 1,440                    | 10 Years<br>30 Years           | 30 Years                        | 2026<br>2056         | \$ 1,721<br>\$ 2,797             | \$ 156.43<br>\$ 93.22               |

## Memorial Northwest Homeowners Association Reserve Study Expense Item Listing - Continued

Raw Annual Payments do not include earned interest, tax adjustments or payments made with inital reserves. Months Remaining in Calendar Year 2016: 12

Expected annual inflation: 1.62% Interest earned on reserve funds: 0.00% Initial Reserve: \$ 250,147

## Memorial Northwest Homeowners Association Funding Study Modified Cash Flow Analysis

| Calendar<br>Year | Annual Dues  | Annual<br>Expenses | Net<br>Reserve<br>Funds |
|------------------|--------------|--------------------|-------------------------|
| 2016             | \$ 48,000    | \$ 19,706          | \$ 278,442              |
| 2017             | \$ 48,000    | \$ 17,295          | \$ 309,147              |
| 2018             | \$ 48,000    | \$ 5,249           | \$ 351,898              |
| 2019             | \$ 48,000    |                    | \$ 399,898              |
| 2020             | \$ 48,000    | \$ 8,132           | \$ 439,766              |
| 2021             | \$ 48,000    | \$ 79,780          | \$ 407,986              |
| 2022             | \$ 48,000    | \$ 8,037           | \$ 447,949              |
| 2023             | \$ 48,000    | \$ 32,176          | \$ 463,773              |
| 2024             | \$ 48,000    | \$ 7,520           | \$ 504,254              |
| 2025             | \$ 48,000    | \$ 102,289         | \$ 449,965              |
| 2026             | \$ 48,000    | \$ 82,782          | \$ 415,183              |
| 2027             | \$ 48,000    | \$ 51,539          | \$ 411,644              |
| 2028             | \$ 48,000    | \$ 51,337          | \$ 408,307              |
| 2029             | \$ 48,000    |                    | \$ 456,307              |
| 2030             | \$ 48,000    | \$ 15,936          | \$ 488,372              |
| 2031             | \$ 48,000    | \$ 86,028          | \$ 450,343              |
| 2032             | \$ 48,000    | \$ 31,835          | \$ 466,508              |
| 2033             | \$ 48,000    | \$ 26,845          | \$ 487,663              |
| 2034             | \$ 48,000    | \$ 149,603         | \$ 386,060              |
| 2035             | \$ 48,000    | \$ 94,337          | \$ 339,724              |
| 2036             | \$ 48,000    | \$ 37,636          | \$ 350,087              |
| 2037             | \$ 48,000    | \$ 23,907          | \$ 374,180              |
| 2038             | \$ 48,000    | \$ 27,191          | \$ 394,988              |
| 2039             | \$ 48,000    | \$ 14,748          | \$ 428,240              |
| 2040             | \$ 48,000    | \$ 26,231          | \$ 450,009              |
| 2041             | \$ 48,000    | \$ 72,854          | \$ 425,155              |
| 2042             | \$ 48,000    | \$ 90,369          | \$ 382,786              |
| 2043             | \$ 48,000    | \$ 31,563          | \$ 399,223              |
| 2044             | \$ 48,000    | \$ 83,892          | \$ 363,330              |
| 2045             | \$ 48,000    | \$ 117,019         | \$ 294,311              |
| 2046             | \$ 48,000    | \$ 45,107          | \$ 297,204              |
| Totals :         | \$ 1,488,000 | \$ 1,440,943       |                         |

The cash distribution shown in this table applies to repair and replacement cash reserves only.

Basis of Funding Study - Modified Cash Flow

Cash reserves have been set to a minimum of \$ 0

Cash Flow has been modified with the forced Fixed Payments.

Months Remaining in Calendar Year 2016: 12 Inflation = 1.62 % Interest = 0.00 %

Study Life = 30 years Initial Reserve Funds = \$250,147.44 Final Reserve Value = \$297,204.08

Annual Payments Held Constant for 30 years

Schedules of Expenses - Modified Cash Basis Years Ended December 31, 2017 and 2016

|                                      | 2017     | 2016               |
|--------------------------------------|----------|--------------------|
| Community Center                     |          |                    |
| Pool operations and maintenance      | \$72,361 | \$52,263           |
| Grounds and general maintenance      | 29,074   | 51,910             |
| Depreciation - community center      | 36,823   | 36,823             |
| Fitness center operations, equipment | 38,702   | 4,219              |
| Tennis court operations, maintenance | 36,231   | 31,796             |
| Security                             | 7,622    | 1,437              |
| Payroll and taxes                    | 63,855   | 72,663             |
| Insurance (property and liability)   | 39,015   | 39,104             |
| Maintenance supplies                 | 3,062    | 4,600              |
| Electric                             | 15,500   | 26,44 <sup>-</sup> |
| Water                                | 4,244    | 2,384              |
| Telephone and cable                  | 4,489    | 4,690              |
| Social activities                    | 15,781   | 11,460             |
|                                      | 366,759  | 339,790            |
| menities Operations                  |          |                    |
| Security patrol                      | 203,150  | 165,177            |
| Landscape and grounds                | 74,840   | 88,942             |
| Mosquito fogging and pest control    | 15,618   | 23,718             |
| Electricity                          | 12,747   | 5,590              |
| Water                                | 8,358    | 11,712             |
|                                      |          |                    |
|                                      | 314,713  | 295,139            |

See accountant's report.

Schedules of Expenses - Modified Cash Basis Years Ended December 31, 2017 and 2016

|   | 2017    | 2016    |
|---|---------|---------|
| General and Administrative              |         |         |
| Audit                                   | \$5,980 | \$5,980 |
| Bank charges                            | 800     | 1,116   |
| Collection and deed restriction notices | 21,184  | 21,643  |
| Community management                    | 63,888  | 69,990  |
| Insurance (directors and officers)      | 12,840  | 12,900  |
| Legal - collections, deed restrictions  | 55,263  | 28,148  |
| Legal - other                           | 3,546   |         |
| Loan interest                           | 19,122  | 25,556  |
| Postage and office                      | 6,900   | 12,751  |
| Replacement reserve study               |         | 2,550   |
|   | 189,523 | 180,634 |

See accountant's report.